

APR 29 2002
PATENT & TRADEMARK OFFICE

Attorney's Docket No.: 10526-007001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Gregory F. Carey, et al.
Serial No. : 10/022,469
Filed : December 14, 2001
Title : DETECTION OF SMALL HOLES IN LAMINATES

Art Unit : 2856
Examiner : Unknown

Commissioner for Patents
Washington, D.C. 20231

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TECHNOLOGY CENTER 2800

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INFORMATION DISCLOSURE STATEMENT

Copies of the references listed on the attached form PTO-1449 are enclosed.

Applicants also wish to make the Examiner aware of the following information. Off-line tests for checking laminates for pinholes include (a) applying a liquid to a laminate and pressing it into the laminate with a squeegee, and (b) applying a liquid to the laminate when the laminate is on a stationary vacuum table.

There are also online tests to determine the integrity of laminates that include a continuous layer of plastic by passing the laminate through a high voltage field and observing whether an electric discharge occurs to a ground plate or roll when the resistance of the laminate drops.

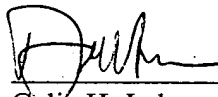
In another online test, liquid is applied to a surface of a laminate and the opposite surface is observed to see whether the liquid passes through, staining the laminate.

This statement is being filed before the receipt of a first Office action on the merits.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: April 24, 2002



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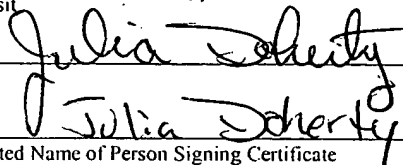
CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first-class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit

April 24, 2002

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